In the Claims:

Please CANCEL Claims 1-13, without prejudice.

- 14. A method for treating inflammation in an animal model of an induced inflammatory disease comprising administering to the animal an amount of Bowman Birk Inhibitor effective to reduce, inhibit, suppress or prevent the chronic inflammation.
- 15. The method of claim 14, wherein the chronic inflammation is inflammation of neural tissue.
- 16. The method of claim 14, wherein the neuroinflammation affects the central nervous system or peripheral nervous system of the patient.
- 17. The method of claim 16, wherein demyelination of the nerve tissue of the patient is reduced, inhibited, suppressed or prevented.
- 18. The method of claim 14, wherein the disease is Experimental Autoimmune Encephalomyelitis or Experimental Autoimmune Neuritis.
- 19. The method of claim 18, wherein the Bowman Birk Inhibitor is administered orally as Bowman Birk Inhibitor Concentrate.